

#### Fresh Apples:

#### Total TEU/FEU:

The numerator represents the total number of 40-foot equivalent unit (FEU) shipped, by all carriers, during September 2000. The denominator represents the total number of FEU shipped, by all carriers, throughout the 2000 calendar year. Source: Port Import Export Reporting Service (PIERS), Journal of Commerce, September 2000.

#### Market Share-September:

Each carrier's current market share is based on the number of containers shipped during September 2000. Source: PIERS, September 2000.

#### Market Share-CY 2000:

Each carrier's market share is based on the total number of containers shipped throughout the 2000 calendar year. Source: PIERS, 2000.

#### **Transit Time:**

Each carrier's transit time is calculated on departure from Oakland, CA unless otherwise noted. Source: "The Pacific Shipper On-Line" and "The Shipping Guide on the Web."

#### Ocean Rates:

Ocean rates are applicable for December 15, 2000. Rates are per 40-foot container. Rates are quoted in U.S. dollars and represent container-yard to container-yard shipments. Source: Identified through the E-Transport on-line rate tariff, PLUS Tariff retrieval systems, and individual shipping line websites.

#### **Container Rate:**

Container rates for Fresh Apples are quoted on full, 40-foot refrigerated containers unless otherwise noted.

#### Definitions:

AI = All Inclusive

ARB = Arbitrary Charge

BAF(FAF) = Bunker Adjustment Factor is also known as fuel adjustment factor.

CAF = Currency Adjustment Charge

CFS = Container Freight Station - used to consolidate shipments.

CY-CY = Container Yard to Container Yard

KT = 1,000 Kilograms (Metric Ton).

PC = Per Container

THC = Terminal Handling Charge, also known as Container Yard Charge (CY).

FEU = 40-foot Equivalent Unit (40-foot container).

Data was compiled and analyzed by Heidi Reichert and Ron Hagen of the Shipper & Exporter Assistance Program, Transportation and Marketing, Agricultural Marketing Service, USDA. For questions, comments, or to be included on the distribution list, please call Hagen on (202) 690-1320, Reichert on (202) 690-2325 or fax both on (202) 690-1498. The Bulletin is also available on the Internet at: www.ams.usda.gov/tmd/ocean.

Issue Date: December 15, 2000 Page 1 of 10

Seattle/Tacoma Ports To Bangkok, Thailand

Fresh Apples

Monthly Market Share For: September 2000

Month\Year: 59.0 \ 363.6

Month\Year: 59.0 \ 36	3.6			Surcharges:										
Carrier	Market Share	Market Share	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate	
Maersk-SeaLand	32%	17%	25 Days <sup>3</sup>	\$2,500 <sup>1</sup>	\$220 <sup>1</sup>								\$2,720	
OOCL	24%	23%	23 Days											
Hyundai	19%	36%	25 Days	\$3,550 <sup>1</sup>									\$3,550	
NYK Line	15%	15%	19 Days											
NSLU	7%	1%												
Evergreen	2%	3%	24 Days	\$2,800 <sup>1</sup>	\$220 <sup>1</sup>								\$3,020	
Mitsui OSK	2%	1%	26 Days	\$3,000 <sup>1</sup>									\$3,000	
APL	0%	3%	23 Days	\$3,500 <sup>1</sup>	\$220 <sup>1</sup>								\$3,720	

<sup>1</sup> Rate is per container Rate \$3,027

<sup>3</sup> Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma Ports To Busan, South Korea

Fresh Apples

Monthly Market Share For: September 2000

Month\Year: 1.0 \ 5.9

Month ( Fear: 1.0 \ 5.9													
Carrier	Market Share	Market Share	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container <b>R</b> ate
Hyundai	100%	85%	10 Days	\$2,500 <sup>1</sup>									\$2,500
Evergreen	0%	15%	15 Days	\$2,500 <sup>1</sup>	\$220 <sup>1</sup>								\$2,720

<sup>1</sup> Rate is per container \*\*Average Container Rate\*\* \$2,500

Seattle/Tacoma Ports To Ho Chi Minh City, Vietnam

Fresh Apples

Monthly Market Share For: September 2000

Month\Year: 1.0 \ 23.4

Month\Year: 1.0\23.4	Surcharges:												
Carrier	Market Share	Market Share	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
Hanjin	100%	13%	22 Days	\$6.98	\$11			\$34				840 pkgs	s. \$6,673
OOCL	0%	74%	23 Days										
Maersk-SeaLand	0%	9%	25 Days 3	\$3,500 <sup>1</sup>	\$220 <sup>1</sup>								\$3,720
Mitsui OSK	0%	4%	26 Days										

<sup>1</sup> Rate is per container Rate \$6,673

<sup>3</sup> Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma Ports To Hong Kong

Fresh Apples

Monthly Market Share For: September 2000

Month\Year: 65.0 \ 1,033.4

Month Year: 65.0 \ 1,0	Month\Year: 65.0\1,033.4							Surcharges:									
Carrier	Market Share	Market Share	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate				
COSCO	49%	49%	27 Days														
Cho Yang	15%	3%	17 Days	\$2.39	\$1			\$34				840 pkgs	. \$2,638				
Maersk-SeaLand	14%	4%	16 Days 3	\$2,500 <sup>1</sup>	\$220 <sup>1</sup>								\$2,720				
NYK Line	6%	8%	6 Days														
Yang Ming	6%	0%	21 Days														
Mitsui OSK	5%	4%	17 Days 3	\$2,700 <sup>1</sup>									\$2,700				
Hyundai	2%	12%	14 Days	\$3,100 <sup>1</sup>									\$3,100				
APL	2%	5%	13 Days	\$3,260 <sup>1</sup>	\$220 <sup>1</sup>								\$3,480				
Hanjin	2%	3%	17 Days	\$3,060 <sup>1</sup>	\$220 <sup>1</sup>								\$3,280				
OOCL	0%	6%	19 Days	\$2,500 <sup>1</sup>									\$2,500				

<sup>1</sup> Rate is per container \*\* Average Container Rate \*\* \$2,771

<sup>3</sup> Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma Ports To Jakarta, Indonesia

Fresh Apples

Monthly Market Share For: September 2000

Month\Year: 43.0 \ 761.5

Month\Year: $43.0 \setminus 76$	01.5												
Carrier	Market Share	Market Share	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
APL	35%	13%	26 Days	\$3,500 <sup>1</sup>	\$220 <sup>1</sup>								\$3,720
Maersk-SeaLand	12%	29%		\$2,800 <sup>1</sup>	\$220 <sup>1</sup>								\$3,020
OOCL	12%	12%	34 Days	\$2,800 <sup>1</sup>									\$2,800
Hyundai	12%	10%	27 Days	\$3,550 <sup>1</sup>									\$3,550
Mitsui OSK	9%	10%	26 Days	\$3,000 <sup>1</sup>									\$3,000
Hapag-Lloyd	9%	7%	23 Days										
NYK Line	7%	4%	26 Days										
NSLU	5%	1%											
Evergreen	0%	12%	23 Days	\$2,800 <sup>1</sup>	\$220 <sup>1</sup>								\$3,020

<sup>1</sup> Rate is per container Rate \$3,369

Seattle/Tacoma Ports To Keelung, Taiwan

Fresh Apples

Monthly Market Share For: September 2000

Month\Year: 178.0 \ 2,098.3

Month\Year: $1/8.0 \setminus 2$	,098.3												
Carrier	Market Share	Market Share	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
Evergreen	39%	43%	10 Days	\$2,300 <sup>1</sup>	\$220 <sup>1</sup>								\$2,520
Maersk-SeaLand	38%	9%											
APL	8%	14%	15 Days	\$3,260 <sup>1</sup>	\$220 <sup>1</sup>		6%						\$3,676
Cho Yang	7%	4%	16 Days	\$2,000 <sup>1</sup>									\$2,000
NYK Line	3%	5%	16 Days										
Mitsui OSK	2%	6%	17 Days	\$2,700 <sup>1</sup>									\$2,700
OOCL	1%	7%	17 Days	\$2,500 <sup>1</sup>									\$2,500
K Line	1%	2%		\$2,600 <sup>1</sup>	\$220 <sup>1</sup>		6%						\$2,976
Yang Ming	1%	1%	23 Days										
P&O Nedlloyd	1%	1%	19 Days										
Hanjin	0%	4%	16 Days	\$2,600 <sup>1</sup>									\$2,600

<sup>1</sup> Rate is per container Rate \$2,630

Seattle/Tacoma Ports To Manila, Philippines

Fresh Apples

Monthly Market Share For: September 2000

Month\Year: 28.0 \ 358.8

Month Year: 28.0 \ 358	3.8			Surcharges:										
Carrier	Market Share	Market Share	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec ARB	Cotton R.	Size	ContainerRate		
OOCL	89%	52%	21 Days	\$2,800 <sup>1</sup>								\$2,800		
Maersk-SeaLand	7%	4%	21 Days 3	\$2,800 <sup>1</sup>	\$220 <sup>1</sup>							\$3,020		
Cho Yang	4%	1%		\$2.84	\$1			\$34				\$3,016		
APL	0%	24%	20 Days	\$3,500 <sup>1</sup>	\$220 <sup>1</sup>							\$3,720		
Mitsui OSK	0%	14%	24 Days	\$3,000 <sup>1</sup>								\$3,000		
Evergreen	0%	3%	19 Days	\$2,800 <sup>1</sup>	\$220 <sup>1</sup>							\$3,020		

<sup>1</sup> Rate is per container \*\* Average Container Rate \*\* \$2,824

<sup>3</sup> Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma Ports To PT Kelang, Malaysia

Fresh Apples

Monthly Market Share For: September 2000

Month\Year: 3.0 \ 121.2

Month\Year: 3.0 \ 121.2				Surcharges:										
Carrier	Market Share	Market Share	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate	
Maersk-SeaLand	67%	35%	24 Days <sup>3</sup>	\$2,800 <sup>1</sup>	\$220 <sup>1</sup>								\$3,020	
P&O Nedlloyd	33%	16%	21 Days											
APL	0%	21%	23 Days	\$3,500 <sup>1</sup>	\$220 <sup>1</sup>								\$3,720	
Hanjin	0%	10%	24 Days	\$4.58	\$11			\$34					\$4,657	
OOCL	0%	6%	31 Days	\$2,800 <sup>1</sup>									\$2,800	
Mitsui OSK	0%	3%	23 Days	\$2,800 <sup>1</sup>									\$2,800	

<sup>1</sup> Rate is per container Rate \$3,020

<sup>3</sup> Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma Ports To Singapore

Fresh Apples

Monthly Market Share For: September 2000

Month\Year: 39.0 \ 114.1

Month $\setminus$ Year: 39.0 $\setminus$ 11	4.1							Surcharg	ges:			_	
Carrier	Market Share	Market Share	Transit Time	Ocean Rate	<b>BAF</b>	CY	CAF	тнс	CFS Rec	ARB	Cotton R.	Size	ContainerRate
Maersk-SeaLand	74%	42%	21 Days <sup>3</sup>	\$2,800 <sup>1</sup>	\$220 <sup>1</sup>		8%						\$3,244
Cho Yang	8%	11%	22 Days	\$2.93	\$1		8%	\$34				840 pkgs	. \$3,288
NYK Line	8%	7%	21 Days										
Hyundai	5%	8%	21 Days	\$3,550 <sup>1</sup>									\$3,550
APL	3%	7%	20 Days	\$3,300 <sup>1</sup>	\$220 <sup>1</sup>		8%						\$3,784
Mitsui OSK	3%	6%	21 Days	\$3,000 <sup>1</sup>									\$3,000
Hanjin	0%	7%	22 Days	\$3,510 <sup>1</sup>	\$220 <sup>1</sup>		8%						\$4,011
Evergreen	0%	5%	18 Days	\$2,800 <sup>1</sup>	\$220 <sup>1</sup>								\$3,020
Hapag-Lloyd	0%	4%	26 Days										
OOCL	0%	3%	25 Days	\$2,800 <sup>1</sup>									\$2,800

<sup>1</sup> Rate is per container \*\*Average Container Rate \*\*\$3,274

<sup>3</sup> Transit time is based on departure from Tacoma, WA.